

20 MAR 1963

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TOP SECRET

TOP SECRET 192029Z

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25X1

1963 MAR 19 21 23Z

CORONA-J

SUBJECT: PROPOSED TITLING FOR J SYSTEM PHOTOGRAPHY

FILM TITLING REQUIREMENTS FOR THE "J" SYSTEM ARE VERY SIMILAR TO THOSE OF THE "M" SYSTEM. ENUMERATED BELOW IS THE PROPOSED TITLING TO APPEAR ON EACH FRAME OF PHOTOGRAPHY. A THRU D APPLIES TO PAN PHOTOGRAPHY.

A. TITLING WILL BE PLACED ON THE BASE, AND ALONG THE FIDUCIALED EDGE OF THE FILM. TITLING THEN WILL READ CORRECTLY ON THE AFT CAMERA FRAME WHEN ORIENTED IN THE FLIGHT DIRECTION, BUT WILL BE UPSIDE DOWN ON THE FWD CAMERA FRAMES. (SAME AS CURRENT "M").

B. THE FOLLOWING INFORMATION WILL BE TITLED IN THE FOLLOWING ORDER ON ALL FRAMES, USING A NUMBER 12 TYPE SIZE (IF POSSIBLE).

1. PASS NUMBER. THIS WILL REQUIRE THREE DIGITS.
2. ENGINEERING PASS DESIGNATOR. A LETTER "E" WILL BE TITLED BETWEEN THE PASS AND FRAME NUMBERS FOR ALL ENGINEERING PASSES CONTAINING NO IMAGERY.
3. FRAME NUMBER. THREE DIGITS.
4. TYPE OF PASS. LETTER A FOR ASCENDING, D FOR DESCENDING OR M FOR MIXED, PASSES WILL APPEAR IN THIS POSITION, RATHER THAN BEFORE THE PASS NUMBER AS IN THE "M" SYSTEM.
5. MODE OF PASS. A LETTER S OR M WILL BE USED TO INDICATE A STEREO OR MONO CODE.
6. CAMERA. FWD WILL BE USED FOR THE MASTER PANORAMIC CAMERA

TOP SECRETGROUP 1
Excluded from automatic
downgrading and
declassification

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AND AFT WILL BE USED FOR THE SLAVE PANORAMIC CAMERA.

7. MISSION NUMBER. FOUR DIGITS

8. MISSION PART. THE J SYSTEM INVOLVES BREAKING A MISSION INTO TWO PARTS, SEPARATED BY SEVERAL DAYS IN TIME. PART ONE WILL BE DESIGNATED BY A NUMBER 1 AND PART TWO WILL BE DESIGNATED BY NUMBER 2, BOTH SEPARATED FROM THE MISSION NUMBER BY A DASH.

9. DATE OF PHOTOGRAPHY. IT IS PROPOSED THAT THE DATE PRINTED ON THE PHOTOGRAPHY BE THE DATE THE PHOTOGRAPH WAS TAKEN. (USING Z TIME). THE TIME DIFFERENCE BETWEEN THE TWO PARTS OF THE MISSION RENDERS THE LAUNCH DATE INSIGNIFICANT. THIS WILL INCLUDE DAY, MONTH AND YEAR.

10. CLASSIFICATION AND CODE.

C. AN EXAMPLE OF TITLING FOR THE "J" SYSTEM FOLLOWS:

115E117 DS AFT 9053-2 18 10 63 TOP SECRET
(GRAPHIC SAMPLE TO BE TAKEN TO BY NEXT TEAM)

25X1

25X1

DU RESTRICTIONS IMPOSED ON THE TITLING SEQUENCE BY THE TITLER REQUIRE THAT EXTRA PRECAUTIONS BE TAKEN IN THE FOLLOWING INSTANCES.

1. IT WILL BE NECESSARY TO USE THE POSITION ON THE TITLER THAT WAS INSTALLED TO ACCOMMODATE TYPE OF PASS IN THE M SYSTEM FOR THE HUNDREDS DIGIT OF THE PASS NUMBER IN THE J SYSTEM. THIS WILL NECESSITATE CHANGING THIS DIGIT MANUALLY BECAUSE IT IS NOT INCORPORATED IN THE TOTOLIZER.

2. THE LETTERS A, D AND M DESIGNATING TYPE OF PASS MUST BE CHECKED AND SELECTED FOR EVERY PASS.

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3. THE LETTERS S AND M DESIGNATING MODE MUST BE CHECKED AND SELECTED FOR EVERY PASS OF PHOTOGRAPHY.

4. THE MISSION PART NUMBER SHOULD NOT NEED CHANGING DURING FILM TITLING OPERATIONS, AS THE TWO PARTS WILL BE SEPARATED IN TIME BY SEVERAL DAYS.

5. THE PHOTO DATE WILL CHANGE APPROXIMATELY FIVE TIMES PER MISSION PART. CARE MUST BE TAKEN TO HAVE THE CORRECT DATE ON EVERY FRAME. Z TIME WILL BE USED.

E. TITLING OF THE STELLAR AND INDEX FILM WILL BE IDENTICAL TO THAT FOR THE "M" SYSTEM EXCEPT FOR ADDITION OF THE MISSION PART NUMBER AND CHANGES IN PHOTO DATE.

T O P S E C R E T

CFN: 0596 -J "M" A THRU D FIDUCIALED EDGE AFT FWD 12 "E" NO IMAGERY

A FOR D FOR M FOR S OR M MONO CODE FWD AFT 1 2 Z TIME "J" 115E117

DS AFT 9053-2 18 10 63 M J NOT INCORPORATED A D M S M NOT NEED

Z TIME "M"

BT

625

NNNN